

Grade 8 Academic Standards

Butterfly Study

Science

- 8.2.4 Use technological devices, such as calculators and computers, to perform calculations.
- 8.2.5 Use computers to store and retrieve information in topical, alphabetical, numerical, and keyword files and create simple files of students' own devising.
- 8.2.8 Use tables, charts, and graphs in making arguments and claims in, for example, oral and written presentations about lab or fieldwork.
- 8.3.6 Understand and explain that the benefits of Earth's resources, such as fresh water, air, soil, and trees, are finite and be reduced by using them wastefully or by deliberately or accidentally destroying them.
- 8.3.7 Explain that the atmosphere and the oceans have a limited capacity to absorb wastes and recycle materials naturally.
- 8.5.10 Explain how the comparison of data from two groups involves comparing both their middles and the spreads.